

*Note: Design-build is a fluid process based on flexibility and innovation. Some project details may be subject to change.*

***Utah County I-15 Corridor Expansion (I-15 CORE) Project Details***

- An important investment to restore aging infrastructure, address long-term transportation needs and improve the mobility of goods and services throughout the state
- Adds two travel lanes in both directions on I-15 from Lehi Main Street to U.S. Highway 6 and one additional lane in both directions from U.S. Highway 6 to 6800 South in Spanish Fork
- Extends the express lane from University Parkway in Orem to Spanish Fork in both directions
- Rebuilds or reconfigures 10 freeway interchanges and replaces or widens 55 aging bridges
- Includes a pedestrian overpass to Utah Valley University across University Parkway in Orem
- Maintains the current number of lanes of traffic open both southbound and northbound during the majority of construction
- Keeps Provo Center Street interchange open during construction
- Reconstructs Sandhill Road intersection into a continuous-flow intersection (CFI)
- Employs accelerated bridge construction on four structures including American Fork 500 East, which will be a diverging-diamond interchange
- Provides re-striping, turn lanes and coordinated signal timing on State Street and Geneva Road to improve traffic flow to the freeway
- Provides technology to monitor and manage traffic flow on major arterials in Utah County
- Uses 40-year concrete pavement along entire corridor
- Meets projected transportation demands through the year 2030

***I-15 CORE Timeline***

- The contractor has committed to an accelerated schedule to complete the project nearly two full years ahead of the required schedule
- Important dates:
  - 1965: I-15 in Utah County is complete; no significant improvements with the exception of the addition of the express lane from Alpine interchange to University Parkway in Orem in May 2006 and the reconstruction of the Provo University Avenue interchange
  - August 2008: FHWA grants Record of Decision on Environmental Impact Statement, allowing UDOT to move forward with planning, designing and construction of I-15 CORE
  - Fall 2008-Fall 2009: UDOT I-15 CORE team works on project development, design, right-of-way acquisition and procurement to prepare parameters for design-build contractor selection
  - March 2009: Utah State Legislature approves \$1.725 billion bond to expand and rebuild a vital section of the corridor between American Fork and Provo
  - June 2009: UDOT issues Request for Proposals for I-15 CORE design-build contractor
  - Dec. 9, 2009: UDOT selects Provo River Constructors as its design-build team for I-15 CORE
  - Spring 2010: I-15 CORE construction to begin
  - December 2012: I-15 CORE construction scheduled to be completed

***Contractor Team – Provo River Constructors***

- Fluor Corporation
- Ames Construction Company, Inc.
- Ralph L. Wadsworth Construction Company, Inc.
- Wadsworth Brothers Construction Company, Inc.
- Fluor/HDR Global Design Consultants, LLC
- Michael Baker Jr., Inc.
- Jacobs Engineering Group, Inc.
- H.W. Lochner, Inc.
- Kleinfelder West, Inc.
- Intermountain GeoEnvironmental Services, Inc.
- CRS Consulting Engineers, Inc.
- Raba-Kistner Consultants, Inc.
- TransCore IP, Ltd.
- Stillwell & Associates, PLLC
- Applied Research Associates, Inc.
- Fehr & Peers Transportation Consultants
- Psomas
- CME Transportation Group

***Utah County Population and Economic Growth Projections***

- Utah County is one of the fastest growing counties in the nation and the second most populated county in Utah with nearly 20 percent of the state's total population
- When I-15 CORE construction begins in 2010, Utah County's population is projected to be 560,000 residents; by 2020, it will exceed 727,000

*Sources: Utah Department of Transportation; Department of Workforce Services; Economic Development Corporation of Utah; Utah Governor's Office of Economic Development; Utah Governor's Office of Planning and Budgeting*

*Supporting graphics at [www.i15core.utah.gov/media](http://www.i15core.utah.gov/media):*

- I-15 CORE final scope map (.pdf)
- Video flyover simulation (.mov)